

24(4)

PHASE I BOOK EXPLOITATION SOV/1851

Veynberg, V.B.

Optika v ustanovkakh dlya ispol'zovaniya solnechnoy energii
(Optics in Installations for Utilization of Solar Energy)
Moscow, Oborongiz, 1959. 235 p. Errata slip inserted.
2,050 copies printed.

Ed.: M.F. Bogomolova; Tech. Ed.: V.I. Oreshkina; Managing
Ed.: A.S. Zaymovskaya, Engineer.

PURPOSE: This book is intended for scientists and engineers
working in the field of solar energy.

COVERAGE: The author discusses the development of helio-
technics and the utilization of solar energy. Data on solar
energy potential within the Soviet Union are given, and the
regional weather distribution within the country is described.
The author also explains methods for determining the most
favorable structural parameters for concentrating solar rays
and describes systems of transparent thermal insulation along

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Optics in Installations (Cont.)

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with methods for calculating the efficiency of solar installations. He explains the use of models in research, offers guides in selecting the proper angle of incline and orientation for the collectors, and gives advice for designing buildings. Various types of transparent insulation and windows are also discussed. The author thanks Academician A.A. Lebedev, Corresponding Members of the Academy of Sciences T.P. Kravets (Deceased) and D.D. Maksutov, Professors A.N. Zakharyevskiy, V.V. Novikov, G.G. Slyusarev, A.G. Samartsev, M.L. Veyngarov, M.M. Gurevich, and Candidate of Physical and Mathematical Sciences Ye. O. Fedorova for their assistance in writing the book. There are 216 references, 167 of which are Soviet.

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AVAILABLE: Library of Congress

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6-30-59

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VEYNBERG, V.B., doktor tekhn. nauk

Underwater illumination. Svetotekhnika 5 no.10:14-20 0 '59.
(MIRA 13:2)

1.Gosudarstvennyy opticheskiy institut.
(Photography, Submarine) (Lighting)

24,3300 1051,1106 only

89053

23,5000 1138

S/077/61/005/005/004/006
B019/B059

AUTHOR: Veynberg, V. B.

TITLE: The application of fiber optics in photography

PERIODICAL: Zhurnal nauchnoy i prikladnoy fotografii i kinematografii,
v. 5, no. 5, 1961, 370 - 376

TEXT: By way of introduction it is stated that the transmission of pictures by means of fiber light pipes should be taken into account when designing new photographic apparatus. The picture reproduction by fiber light pipes is discussed by means of an example. The diameters of the individual fibers should not be less than 5μ since otherwise diffraction effects appear. Moreover, it is pointed out that light transmission in curved pipes practically does not change if the radius of curvature is greater than the twentyfold of the fiber diameter. Light dissipation is chiefly due to losses at the end of the light pipe by absorption in the transparent material of the pipe, and by reflexion losses inside the pipe. The capacity of a light pipe depends on the number of fibers per square centimeter. For instance, black-and-white reproduction with a television

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The application of fiber optics...

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B019/B059

tube requires 250 000 elements per cm^2 , high quality photographs even several dozens of millions of elements per cm^2 . Such fiber light pipes may be used to reduce the optical errors of photographic objective lenses. They also help to avoid the distortions appearing on the screen of electron-beam tubes. Two examples of how the screen images may be transferred to light sensitive paper by means of fiber light pipes are shown in Fig. 10. A similar example is given in Fig. 11. Bunches of fiber light pipes, as shown in Fig. 12, may be used for registering particle trajectories if the individual fibers are lined with luminescent substances. There are 12 figures and 14 references: 3 Soviet-bloc and 11 non Soviet-bloc.

Card 2/5

VEYNBERG, V.B., doktor tekhn.nauk; IVANOVA, L.N., inzh.; SATTAROV, D.K., inzh.

Radiant energy guides. Svetotekhnika 8 no.7:1-5 Jl '62.
(MIRA 15:6)

1. Gosudarstvennyy opticheskiy institut.
(Light)

ZDANOVICH, V.G., doktor tekhh. nauk, prof.; RAMM, N.S., kand. tekhn. nauk, st. nauchnyy sotr.; SHARIKOV, Yu.D., kand. tekhn. nauk, st. nauchnyy sotr.; YANUTSH, D.A., kand. tekhn. nauk, st. nauchnyy sotr.; CHERKASOV, I.A., kand. tekhn. nauk; ALEKSEYEV-SHEMYAKIN, V.P., nauchnyy sotr.; KOL'TSOV, V.V., nauchnyy sotr.; KOSHECHKIN, B.I., nauchnyy sotr.; SEMENCHENKO, I.V., nauchnyy sotr.; UGLEV, Yu.V., nauchnyy sotr.; KUZINA, A.M., starshiy laborant; KUDRITSKIY, D.M., kand. tekhn. nauk, dota., retsenzent; VEYNBERG, V.B., doktor tekhn. nauk, retsenzent; LOSHCHILOV, V.S., kand. geogr. nauk, retsenzent; REKHTZAMER, G.R., kand. tekhn. nauk, dota., retsenzent; KOZLYANINOV, M.V., kand. geogr. nauk, retsenzent; BUSHUYEV, A.V., inzh., retsenzent; ZAMARAYEVA, R.A., tekhn. red.

[Use of airborne methods to study the sea] Primenenie aerometodov dlia issledovaniia moria. Pod obshchei red. V.G.Zdanovicha. Moskva, Izd-vo Akad. nauk SSSR, 1963. 546 p. (MIRA 16:4)

1. Akademiya nauk SSSR. Laboratoriya aerometodov. 2. Laboratoriya aerometodov Akademii nauk SSSR (for Zdanovich, Ramm, Sharikov, Yanutsh, Cherkasov, Alekseyev-Shemyakin, Kol'tsov, Koshechkin, Semenchenko, Uglev, Kuzina).

(Aeronautics in oceanography) (Aerial photogrammetry)

VEYNBERG, V. R., doktor tekhn. nauk; SATTAROV, D. K., inzh.

Use of light guides for concentrating solar energy. Sveto-
tekhnika 9 no.3:1-6 Mr '63. (MIRA 16:4)

1. Gosudarstvennyy opticheskiy institut.

(Solar energy) (Light—Transmission)

"APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001859630009-0

APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001859630009-0"

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64132-65

ACCESSION NR: AF5019316

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APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001859630009-0"

L 24816-66 EWP(e)/EWT(m) WW/WH
ACU NR: AF5007693 SOURCE CODE: UR/0413/66/000/003/0072/0072

AUTHORS: Veynberg, V. B.; Estrin, P. I.; Galant, Ye. I.; Afon'kin, A. L.

ORG: none

TITLE: Method for fusing fiber packets. Class 42, No. 178521

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 3, 1966, 72

TOPIC TAGS: fiberglass, glass, light scattering glass, vacuum

ABSTRACT: This Author Certificate presents a method for fusing fiber packets by compressing the packet (situated in a softened glass sheath) in vacuum. To obtain light-transmitting packets of high resolution and large dimensions, the external pressure on the packets is produced by compressed air via a heated glass sheath softened by application of heat. To obtain photoons of axial symmetry, the circular uniform pressure is realized by means of a gas, while those regions where the specimen is not to be compressed are protected by high-melting glass rings.

SUB CODE: 11/ SUB DATE: 24Oct64

UDC: 535.8
666.1.036.9

Card 1/1

ACC NR: AP6021463

SOURCE CODE: UR/0413/66/000/011/0083/0083

INVENTOR: Veynberg, V. B.; Sattarov, D. K.

ORG: None

TITLE: A method for making fibrous sensing elements in optico-acoustic analyzers.
Class 42, No. 182361

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no.11, 1966, 83

TOPIC TAGS: optic fiber, optic equipment component, audio signal analyzer, frequency analyzer, acoustic equipment.

ABSTRACT: This Author's Certificate introduces a method for making fibrous sensing elements in optico-acoustic analyzers by fastening the input ends of the fibers while permitting free oscillation of the output ends. A highly sensitive receiver for acoustic signals of any frequency spectrum is produced by pressing a cable made up of the fibers in the hot state in such a way that a predetermined length of cable outside the mold is formed during compression into a fan-shaped complex of free fiber ends.

SUB CODE: 1120 / SUBM DATE: 20Jun64

Card 1/1

UDC: 535.9:666.1.036.9

VEINBERG, V.P.

Puti k razresheniu voprosa ob izmenenii klimata Povolzh' ia i rezhima Kaspija
pri osushchestvlenii izmeneniiia rezhima Volgi i Dona. [The solution of the
problem of climate changes in the Volga area and of the Caspian regime - by means
of bringing about changes of the Volga and Don regime]. (In Problemy Volgo-
Kaspiia, v. 2. Trudy noiabr'skoi sessii 1933 g. Akademii nauk SSSR. Leningrad,
1934, p. 255-274). DLC: TC978.R8V6

SO: SOVIET TRANSPORTATION AND COMMUNICATIONS, A BIBLIOGRAPHY, Library of Congress
Reference Department, Washington, 1952, Unclassified.

MAGALIF, N.I.; VEYNBERG, V.P.

Case of pneumoconiosis caused by the inspiration of cosmetic powder.
Sov. med. 25 no.7:152-154 Jl '61. (MIRA 15:1)

1. Iz tuberkuleznogo otdeleniya (zav. - N.I.Magalif) Respublikanskoy klinicheskoy bol'nitsy imeni P.Stradynya (ispolyayushchiy obyazannosti glavnogo vracha R.Ya.Fel'dmanis), Riga.
(LUNGS—DUST DISEASES) (COSMETICS—TOXICOLOGY)

VEYNBERG, Ya.Yu.

Experiments in the use of natural gas for the blast furnace process
in France [from "Mines et Métallurgie," no. 3544, 1960]. Biul.
TSIICHM no.4:55 '61. (MIRA 14:10)
(France-Gas, Natural)

1. VEYNBERG, Z.A.
2. USSR (600)
4. Linen
7. Ways to improve the technology of bleaching linen articles. Tekst.prom. 12 no.12
1952
9. Monthly List of Russian Acquisitions. Library of Congress. March 1953. Unclassified.

VEYNEBERG, Z.A.; TSVANKIN, D.Ya.

Relation of double refraction to the chemical composition of flax
fibers. Zhur.prikl.khim. 29 no.5:801-802 My '56. (MIRA 9:8)

1. Kostromskoy tekstil'nyy institut.
(Refraction, Double) (Flax)

30857. VEYNBERG, Z. A.

Issledovaniye biliyaniya lignina v protsesse beleniya na svoystva
tsellyulozy l'nyanogo volokna. Nauch. - issled. trudy (Kostrom. tekstil. in-t),
vyp. 8, 1949, s. 53-63. -- Bibliogr: 13 nazv.

30858. VEYNBERG, Z. A.

Kolichestvennoye opredeleniye ionov medi, zheleza, alyuminiya i khroma v propitochnykh vannakh, pri sovmestnom ikh prisutstvii. (Propitka l'nyanykh tkaney). Nauch. - issled. trudy (Kostrom. tekstil. in-t), vyp. 8, 1949, s. 70-77. -- Bibliogr: 6 nazv.

30859. VEYNBERG, Z. A.

Mokryy metol ozoleniya tkaney vodoupornoy protivognilostnoy i kombinirovannoy propitki. Nauch. - issled. trudy (Kostrom. tekstil. in-t), vyp 8, 1949, s. 64-69.

1. VEYNBERGS, A.
2. USSR (600)
4. Latvia - Labor and Laboring Classes
7. Improvement of the working class in bourgeois Latvia. Latv. PSR Zin. Akad. Vestis no. 9 1950

Monthly Lists of Russian Accessions, Library of Congress, March, 1953, Unclassified.

1. VEYNBERG, A.
2. USSR (600)
4. Labor and Laboring Classes - Latvia
7. Impoverishment of the working class in bourgeois Latvia. Latv. PSR Zin. Akad. Vestis no. 9. 1950
9. Monthly List of Russian Accessions, Library of Congress, March 1953, Uncl.

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CIA-RDP86-00513R001859630009-0

KRUKLE, M.; STELLE, V.; VEYNBERGS, I. [Veinbergs, I.]

Interstadial sediments at the Burzava railroad station in
the Latgale upland. Izv. AN Latv. SSR no.5:77-84 '63.
(MIRA 17:1)

I. Institut geologii AN Latviyskoy SSR.

APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001859630009-0"

MISHCHENKO, N.N., IVANENKO, A.Ya., VEYSBEYN, A.P.

Experimental equipment for the heating of frozen ore with the
use of infrared ray generators. Metallurg 10 no.2:3-5 F '65.
(MIRA 18:3)

1. Yenakiyevskiy metallurgicheskiy zavod.

AKSEL'ROD, Isay Solomonovich; AFANASYEV, Mikhail Aleksandrovich;
VEYNBLAT, Boris Markovich; GITMAN, Mark Borisovich, kand.
tekhn. nauk; DUBROVSKIY, Aleksandr Ivanovich; KAMENTSEV,
Vladimir Petrovich; KAMINSKIY, Boris Aleksandrovich, kand.
tekhn. nauk; KOLOKOLOV, Nikolay Mikhaylovich; EPSHTEYN,
Anatoliy Mordukhovich, prof.; KIRILLOV, V.S., kand. tekhn.
nauk, red.; GOLUBEKOVA, Ye.S., red.

[Road engineer's manual; the construction of bridges and
culverts] Spravochnik inzhenera-dorozhnika; stroitel'stvo
mostov i trub. Moskva, Transport, 1965. 735 p.
(MIRA 18:7)

"APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001859630009-0

BOL'SHAKOV, K.P., kand. tekhn. nauk; VEYNBLAT, B.M., kand. tekhn. nauk

New regulations for the production and acceptance of bridge
steel structures. Trans. stroi. 13 no.8:19-21 Ag '63.
(MIRA 17:2)

APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001859630009-0"

VEYNBLAT, B. N., starshiy nauchnyy sotrudnik; TIKHONOV, N. N.

Bolted joints in the assembly of a reinforced concrete span.
Transp. stroi. 13 no.3:19-22 Mr '63. (MIRA 16:4)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut transportnogo
stroitel'stva Ministerstva transportnogo stroitel'stva (for
Veynblat). 2. Glavnyy tekhnolog Tresta po stroitel'stvu mostov
Glavmostostroya Ministerstva transportnogo stroitel'stva SSSR
(for Tikhonov).

(TShu River—Bridge construction)
(Precast concrete construction)

VEYNBLAT, B.M.

Study of friction coefficients from the observation of free
pendulum oscillations. Zav.lab. 29 no.5:607-608 '63. (MIRA 16:5)

1. Moskovskiy avtomobil'no-dorozhnyy institut.
(Friction)

VEYNBLAT, B.M., kand.tekhn.nauk

Assembly joints of components of reinforced concrete bridges.
Avt.dcr. 25 no.12:16-17 D '62. (MIRA 16:2)
(Bridges, Concrete)

"APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001859630009-0

BOGDANOV, N.N., kand.tekhn.nauk; VEYNELAT, B.M., kand.tekhn.nauk

Prestressed sections of round water pipes under embankments.
Tranap. stroi. 11 no.10:45-47 U '61. (MIRA 14:10)
(Pipe, Concrete) (Culverts)

APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001859630009-0"

(and)
VEYNBLAT, B. M.: Master Tech Sci (iiss) --- "On the attenuation of the oscillations of reinforced concrete bridges". Moscow, 1958. 17 pp (Min Higher Educ USSR, Moscow Automobile and Road Inst), 120 copies (KL, No 6, 1959, 132)

VEYNBLAT, B.M., inzh.

Damping vibration of reinforced concrete bridges. Avt.dor 21
no.10:20-22 O '58. (MIRA 11:11)
(Bridges, Concrete) (Vibration)

ACC NR: AP6025661

(A)

SOURCE CODE: UR/0413/66/000/013/0126/0127

INVENTOR: Venediktov, V. A.; Vasil'yev, Yu. A.; Popov, N. I.; Markelov, Ye. V.; Veynblat, M. ICh.; D'yakov, A. P.; Shishakov, K. I.; Yusim, L. Ya.; Skvortsov, A. M.; Kireyev, Yu. A.; Guzanov, G. N.; Gerasimovich, S. G.

ORG: None

TITLE: A fluid device for damping torsional vibrations. Class 47, No. 183539 [announced by the Turbine Motor Plant (Turbomotornyy zavod)]

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 13, 1966, 126-127

TOPIC TAGS: vibration damping, hydraulic device, torsional vibration

ABSTRACT: This Author's Certificate introduces a fluid device for damping torsional vibrations. The unit consists of a housing with a hole for fluid delivery and a movable annular disc with a compensating cavity set inside the housing. The installation is designed for more reliable and simpler filling of the unit with fluid by providing the faces of the disc or the internal surface of the housing opposite the hole for fluid delivery with at least one annular groove connected to the compensating cavity by channels in the disc body.

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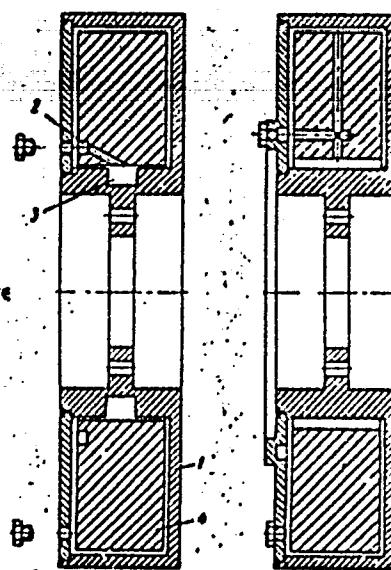
UDC: 621-752.2

ACC. NR: AP6025661

- 1---housing
- 2---annular groove
- 3---compensating cavity
- 4---disc

SUB CODE: 1320 / SUBM DATE: 28Apr65

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VEYNBIAT, M.M.

Using industrial methods in electrical installation work in the
construction of petroleum refineries and transmission lines.
Energ.biul. no.1:7-11 Ja '56. (MLRA 9:5)
(Electric engineering)

LEVI, M.I.; SUCHKOV, Yu.G.; ORLOVA, G.M.; GERASYUK, L.G.; SHKODA, A.M.; PEYSAKHIS, L.A.; STOGOVA, A.N.; IOPATINA, N.F.; SUKHAPNIKOVA, N.A.; PAK, G.Yu.; MUMINOV, K.M.; DONSKAYA, T.M.; MASSOMOV, I.S.; VEINBLAT, V.I.; MURTAZANOVA, E.Sh.; SHTEL'MAN, A.I.; LAVRENT'YEV, A.F.; BASOVA, N.N.; GOLKOVSKIY, G.M.; KULOV, G.I.; SALAMOV, N.I.; ZALYGINA, N.I.

Results of the testing of the reactions of passive hemagglutination and neutralization of antibodies in the epizootologic examination of wild rodents for plague. Zhur. mikrobiol., epid. i immun. 40 no.12: 118-119 D '63. (MIRA 17:12)

1. Iz Rostovskogo i Sredne Aziatskogo protivochumnykh institutov, Chimkentskoy, Taldy-Kurganskoy, Aralomorskoy, Turkmenskoy, Astrakhanskoy i Frunzenskoy protivochumnykh stantsiy.

VEYNBLAT, Zinoviy Samuilovich; SMORODINOV, Mikhail Il'ich; BOBORYKIN,
Ye.P., otv. red.; NIKITIN, A.P., nauchnyy red.; FARADZH, N.O.,
red.

[Artificial freezing of soil during construction] Iskusstvennoe
zamorazhivanie gruntov na stroitel'stve. Moskva, TSentr.biuro
tekhn. informatsii, 1958. 33 p. (MIRA 15:1)
(Soil freezing)

"APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001859630009-0

VEINBERG, M.Sh., inzhener; SUL'KIN, A.G., inzhener.

Gamma-apparatus in medicine. Nauka i zhizn' 22.no.11:50 N 155.
(Gamma rays--Apparatus and supplies) (MLRA 9:1)

APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001859630009-0"

VYNNBLAT, Ie.S., inzhener; SMORODINOV, M.I.

Ice sheet in the construction of the spillway dam of the Gorkiy
Hydroelectric Power Station. Gidr. strel. 26 no.3:5-9 Mr '57.
(Gorkiy hydroelectric power station) (MIRA 10:4)

FRIDMAN, Ye.I., inzh.; BELYAYEVA, M.N., inzh.; VEYNER, A.A., inzh.;
GUBANOVA, N.F., inzh.

Properties of some heat-resistant lacquers and glues. Vest.elektro-
prom. 31 no.6:31-37 Je '60. (MIRA 13:7)
(Lacquer and lacquering--Thermal properties)
(Glue--Thermal properties)

VEYMER, G.A.

The MIM motorcycle. Za rul. 14 nö. 9:8 D '56. (MIRA 10:3)

1. Glavnnyy konstruktor Minskogo mototsikletnogo zavoda.
(Motorcycles)

TORSUYEV, N.A., prof.; PEREL'DIK, D.L.; VEYNEROV, I.B., red.

[Dispensary service for patients with chronic recurrent
dermatoses] Dispenserizatsiya bol'nykh khronicheskimi re-
tsidiviruiushchimi dermatozami. Kiev, Zdorov'ia, 1965. 69 p.
(MIRA 18:10)

VEYNEROV, I.B., prof.; KRUCHAKOVA, F.A., kand. biol. nauk; CHERKASSKAYA, Ye.l.

Vitamin metabolism and excretion of 17-ketosteroids in cutaneous tuberculosis treated with tubazid. Vest. derm. i ven. no.1:
22-28 '65. (MIRA 18:10)

1. Klinika tuberkuleza kozhi Ukrainskogo nauchno-issledovatel'skogo instituta tuberkuleza i grudnoy khirurgii imeni Ynovskogo (dir.- dotsent A.S. Mamolat), Kiiev.

VEYNEROV, I.B.; KRUCHAKOVA, F.A.; PODGAVETSKAYA, M.G.

Riboflavine and 17-ketosteroid metabolism in patients with
seborrhea. Vop. pit. 22 no.1:28-32 Ja-F'63 (MIRA 16:11)

1. Iz otdela kozhnogo tuberkuleza Ukrainskogo nauchno-issledovatel'skogo instituta tuberkuleza imeni F.G.Yanovskogo, Kiyev.

*

VEYNEROV, Isaak Borisovich, doktor med.nauk; BOGDANOVICH, S.N.,
red.; CHUCHPAK, V.D., tekhn. red.

[Skin tuberculosis; clinical aspects and treatment]
Tuberkulez kozhni; klinika i lechenie. Kiev, Gosmedizdat
USSR, 1963. 184 p. (MIRA 16:9)
(SKIN--TUBERCULOSIS)

VEYNEROV, I.B., prof.; KRUCHAKOVA, F.A., kand.biolog.nauk; PODGAYETSKAYA,
M.G., kand.med.nauk

Treatment of alopecia seborrhoeica with vitamins. Vest.derm.
i ven. no.6:51-54 '62. (MIRA 15:9)

1. Iz otdela kozhno-venerologicheskogo tuberkuleza (zav. -
prof. I.B. Veynerov) Ukrainskogo nauchno-issledovatel'skogo
instituta tuberkuleza imeni F.G. Yanovskogo (dir. - dotsent
I.S. Mamolat).

(BALDNESS) (VITAMIN THERAPY)

VEYNEROV, Isaak Borisovich, prof.; ROZHINSKIY, Lazar' Markovich;
GEL'FER, P.I., red.; GITSHTEYN, A.D., tekhn. red.; CHUCHUPAK,
V.D., tekhn. red.

[Diseases of the male urogenital organs; the lower section of
the urogenital system] Bolezni mochepolovykh organov u zhivotnykh;
nizhnii otdel mochepolovoi sistemy. Kiev, Gos. med.
izd-vo USSR, 1961. 220 p. (MIRA 15:3)
(GENITOURINARY ORGANS—DISEASES)

VEYNEROV, I.B., prof.; CHERKASSKAYA, Ye.I.

Reaction to tuberculin in antibacterial treatment of tuberculosis
of the skin. Vest.derm.i ven. no.12:30-33 '61. (MIRA 15:1)

1. Iz kliniki tuberkuleza kozhi (zav. - prof. I.B. Veynerov)
Ukrainskogo nauchno-issledovatel'skogo instituta tuberkuleza
imeni akad. F.G. Yanovskogo (dir. - dotsent A.S. Mamolat).
(SKIN—TUBERCULOSIS) (TUBERCULIN)

VEYNEROV, I.B., prof., KURCHAKOVA, F.A., kand.biologicheskikh nauk;
PODGAYETSKAYA, M.G., kand.med.nauk

Treatment of seborrhea of the hairy part of the head with potassium
polysulfide and vitamin creme. Vrach. delo no. 3:94-97 Mr '61.
(MIRA 14:4)

1. Klinika tuberkuleza kozhi (zav. - prof. I.B. Veynerov)
Ukrain'skogo nauchno-issledovatel'skogo instituta tuberkuleza imeni
akademika F. G. Yanovskogo.
(SEBACEOUS GLANDS—DISEASES) (VITAMIN THERAPY)
(SULFIDES)

VEYNEROV, I.B.; KRUCHAKOVA, F.A.; PODGAYETSKAYA, M.G.

Effect of various factors on the rate of uptake of radioactive
sulfur ($S-35$) in the skin and wool of animals. Vest.derm.i
ven. 34 no.8:ll-14 '60. (MIRA 13:11)

1. Iz kliniko-eksperimental'noy laboratorii otdela tuberkuleza
kozhi (zav. - prof. I.B. Veynerov) Ukrainskogo nauchno-issledo-
vatel'skogo instituta tuberkuleza imeni F.G. Yanovskogo (dir. -
dotsent A.S. Mamolat).

(SKIN) (WOOL) (SULFUR METABOLISM)

ZADOROZHNYY, B.A., dots., otv. red.; VEYNEROV, I.B., prof., nem. otv.
red.; BRAILOVSKIY, A.Ya., kand. med. nauk, red.; BAZYKA, A.P., red.,
st. nauchnyy zatr.; BOGDANOVICH, S.N., dots., red.; GRZHEBIN, Z.N.,
prof., red.; POPOV, I.S., prof., red.; POTOTSKIY, I.I., prof., red.;
SHTEYN, A.A., prof., red.; GITSHTEYN, A.D., tekhn. red.

[Transactions of the Second Congress of Dermatovenereologists of
the Ukrainian S.S.R.] Trudy S"ezda dermato-venerologov Ukrainskoi
SSR. 2d, Kharkov, 1959. Kiev, Gos. med. izd-vo USSR, 1960. 475 p.
(MIRA 15:4)

1. S"ezd dermato-venerologov Ukrainskoy SSR. 2d, Kharkov, 1959.
(SKIN--DISEASES) (VENERAL DISEASES)

"APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001859630009-0

WEINEROV, Isaak Borisovich; ROZHINSKIY, Lazar' Markovich [Rozhyns'kyi, L.M.]

[Inflammatory diseases of the genitourinary organs in man]
Zapal'ni zakhvoruvannia sechostatevykh organiv u cholvikiv.
Kyiv, Derhmedvydav URSR, 1957. 178 p. (MIRA 13:8)
(Genitourinary organs--Diseases)

APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001859630009-0"

VEYNEROV, I.B.; KAMINNIK, R.B.

Method of cold complement fixation in gonorrhea patients. Zhur.
mikrobiol. epid. i immun. 27 no.5:73 My '56. (MLRA 9:8)

1. Iz kliniki gonorrei Kiyevskogo nauchno-issledovatel'skogo kozhno-
venereologicheskogo instituta i Gorodskogo kozhno-venerologicheskogo
dispansera.

(GONORHEA) (COMPLEMENT FIXATION)

VEYNEROV, I.B.; KAMINNIK, R.B.

Method of cold complement fixation in gonorrhea patients. Zhur.
mikrobiol.epid. i immun. 27 no.5:73 My '56. (MLRA 9:8)

1. Iz kliniki gonorrei Kiyevskogo nauchno-issledovatel'skogo kozhno-
venerologicheskogo instituta i Gorodskogo kozhno-venerologicheskogo
dispansera.

(GONORRHEA) (COMPLEMENT FIXATION)

"APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001859630009-0

VERNEROV, I. B.

Gonorrhea in men Kiev, Gos. med. izd-vo USSR, 1948. 71 p. (Biblioteka prakticheskogo vracha)

APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001859630009-0"

VYNNIKOV, I. N.

Medicine

Skin and venereal diseases; Kiev, Gos. med. izd-vo USSR, 1945.

Monthly List of Russian Accessions, Library of Congress October 1952. Unclassified.

VYNNIKOV, I. S.

Medicine

Clinical observation, treatment, and prophylaxis of gonorrhea in men; Kiev, Gos. med.
izd-vc USSR, 1945.

Monthly List of Russian Accessions, Library of Congress October 1952. Unclassified.

VEYDNER, I.N.

Meteorological service in Afghanistan. Meteor. i gidrol. no.10:
54-56 O '61. (MIRA 14:9)
(Afghanistan--Meteorology)

"APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001859630009-0

GELETSEANU, I.; LAPITSKIY, A.V.; VEYNER, M.; SALIMOV, M.A.;
ARTAMONOVA, Ye.P.

Thorium acetates. Radiokhimiia 6 no. 1:93-101 '64.
(MIRA 17:6)

APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001859630009-0"

"APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001859630009-0

VEYNERT, V.A.

Concerning the publication "Materials on the observations of
lakes and reservoirs." Meteor. i gidrol. no.11:56-57 N° '63.
(MIRA 16:11)

APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001859630009-0"

VEYNFURT, Miloslav, inzh.

Papermaking machine wires made of synthetic materials.
Bum.prom. 34 no.9:7-9 S '59. (MIRA 13:2)

1. Prazhskiy issledovatel'skiy institut tsnellyulozno-bumazhnoy
promyshlennosti.
(Papermaking machinery)

VEYNGARDT, I.

Receipts for home cookery. Obshchestv. pit. no. 12:61-62 D '62.
(MIRA 16:1)

1. Zaveduyushchiy proizvodstvom restorana "Altay", Uct'-
Kamenogorsk.

(Cookery)

VEYNGARDT, I., master-konditer

Butter and sour cream mixtures. Obshchestv. pit. no.9:27 S '61.
(MIRA 14:11)

1. Zaveduyushchiy proizvodstvom restorana "Altay", Ust'-Kamenogorsk.
(Confectionery)

VEINMANET, N. C.

33298. Uluch'shit' s. l'zovaniye Pernikov v Sibere/. Sad I Okrood, 1949,
No. 10, C. 5.-59

SO: Letopis' Zhurnal'nykh Statey Vol. 45, Moskva, 1949

VEYNGARTEN, A.; LEBEDEV, K.; LIBERMAN, E.; KEMIZOVA, Ye.; ROZEN, M.
SOKOLOV, N.

Experiment in making stainless steel propellers. Mor.flot 16
(MLRA 9:5)
no.2:24-26 F '56.

1. Tsentral'nyy nauchno-issledovatel'skiy institut Ministerstva
sudostroitel'noy promyshlennosti.
(Propellers)

"APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001859630009-0

VEYNGARTEN, A., LEBEDEV, K., LIBERMAN, E., REMIZOVA, Ye., ROZEN, M. and SOKOLOV, N.

"Experience in Making Propellers from Stainless Steel," Morskoy Flot, No.2,
pp. 24-26, 1956

Translation M-1191, 27 Jul 56

APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001859630009-0"

LUSHKOV, Natan Lazarevich; RAZDUY, Feliks Ivanovich; SHPEYZMAN, Beniamin
Matveyevich; VEVNGARTEN, A.M., otv.red.; STOLYARSKIY, L.L., red.;
TSAL, R.K., tekhn.red.

[Hydrogen in welded seams and its elimination] Vodorod v
svarynykh shvakh i bor'ba s nim. Leningrad, Gos.sciusnoe izd-vo
sudostroit.promyshl., 1959. 55 p. (MIRA 12-7)
(Electric welding)

"APPROVED FOR RELEASE: 09/01/2001

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VEYNGER, R.A.

WEINGER, R.A.

Appearance of cutaneous galvanic reflex in visual and aural irritations in infants during post-natal ontogenesis. *Fiziol.zh.SSSR*
36 no.6:653-659 Nov-Dec 50. (CLML 20:6)

1. Laboratory of Age-Group Physiology of the Institute of Pediatrics of the Academy of Medical Sciences USSR.

SELYUK, Yelena Mikhaylovna, kand. tekhn. nauk; KARAUSHEV, A.V., kand. tekhn. nauk; VEVNERT, V.A., inzh.; Prinimalni uchastiye: VESPE, V.Yu., mladshiy nauchnyy sotr.; GAVRILOVA, V.P., starshiy tekhnik; PROSKURYAKOV, A.K., kand. tekhn. nauk, otv. red.; MIROLENKO, Z.I., red.; SOLOVEYCHIK, A.A., tekhn. red.

[Investigation, calculation, and prediction of wind waves in reservoirs; practical manual] Issledovaniia, raschety i prognozy vetrovogo volneniya na vodokhranilishchakh; prakticheskoe posobie. Leningrad, Gidrometeor. izd-vo 1961. 220 p. — Nomograms. (Waves) (Reservoirs) (MIRA 14:9)

VEYNEROV, I.B., prof.; VEL'TMAN, R.P.

Dynamics of the coefficient of incomplete oxidation of urine in
cutaneous tuberculosis during tubazid therapy. Vest. derm. i
ven. 37 no.9:16-20 S '63. (MIRA 17:6)

1. Klinika tuberkuleza kozhi (zav. - prof. I.B. Veynerov)
Ukrainskogo instituta tuberkuloaz i grudnoy kirurgii imeni
F.G. Yanovskogo (dir. - dotsent A.I. Mamolat).

VEYNEROV, I.V.; KRUCHAKOVA, F.A.; PODGAYETSKAYA, M.G.

Content of some vitamins and 17-ketosteroids in the urine of
seborrhea patients. Vop. med. khim. 8 no.5:482-486 S-0'62
(MIRA 17:4)

1. Otdel kozhnogo tuberkuleza Ukrainskogo nauchno-issledova-
tel'skogo instituta tuberkuleza imeni F.G. Yanovskogo, Kiyev.

L 04144-67 EWP(e)/EWT(m)/EWP(t)/ETI IJP(c) JD/JG/AT/H SOURCE CODE: UK/0181/66/008/008/2355/2359
ACC NR: AF6026683

AUTHOR: Veynger, A. I.; Ryvkin, S. M.

ORG: Physics Engineering Institute im. A. F. Ioffe, AN SSSR, Leningrad (Fiziko-tehnicheskly Institut AN SSSR)

TITLE: A study of optical charge transfer in silicon carbide by the EPR method

SOURCE: Fizika tverdogo tela, v. 8, no. 8, 1966, 2355-2359

TOPIC TAGS: EPR spectrum, silicon carbide, optic property, IMPURITY CENTER

ABSTRACT: This article studies optical charge transfer of the 6H variant of silicon carbide alloyed with nitrogen and compensated aluminum. EPR was used to observe carrier concentration charges in the centers. Change in EPR signal strength in relation to illumination of the specimen permitted the number of impurity-center parameters in silicon carbide to be measured. Long-wave optical probing is sometimes used to trace very important concentration of inhomogeneous carriers in the permitted zones and the charge concentrated on impurities when studying nonequilibrium processes, particularly those involving optical charge transfer of impurities in semiconductors. On the other hand, in some cases the charge concentrated on impurity centers determines EPR signal strength associated with these centers. Change in this concentration may also be traced by means of EPR to give unambiguous identification of this level for superfine structure and size of g-factor. Obvious drawbacks of EPR probing are

Cord 1/2

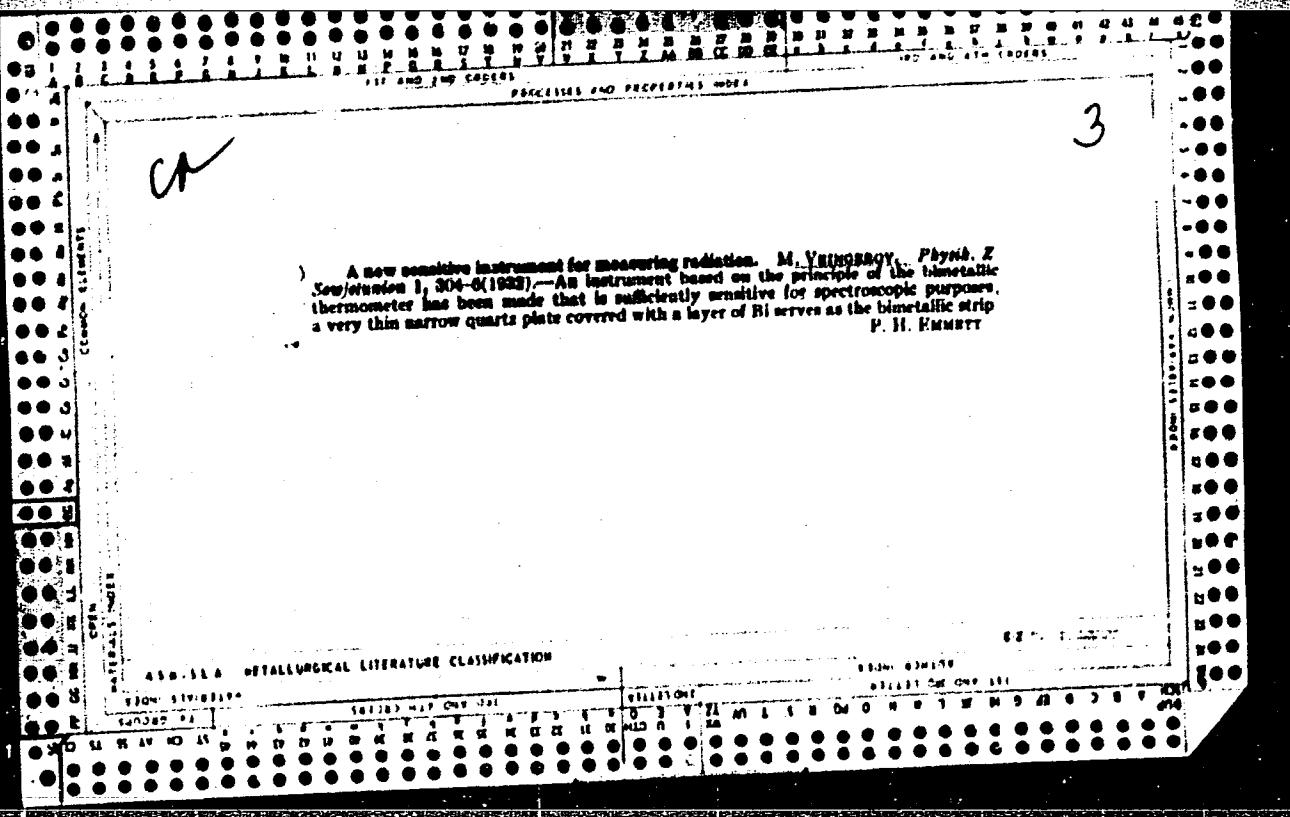
L 04144-67

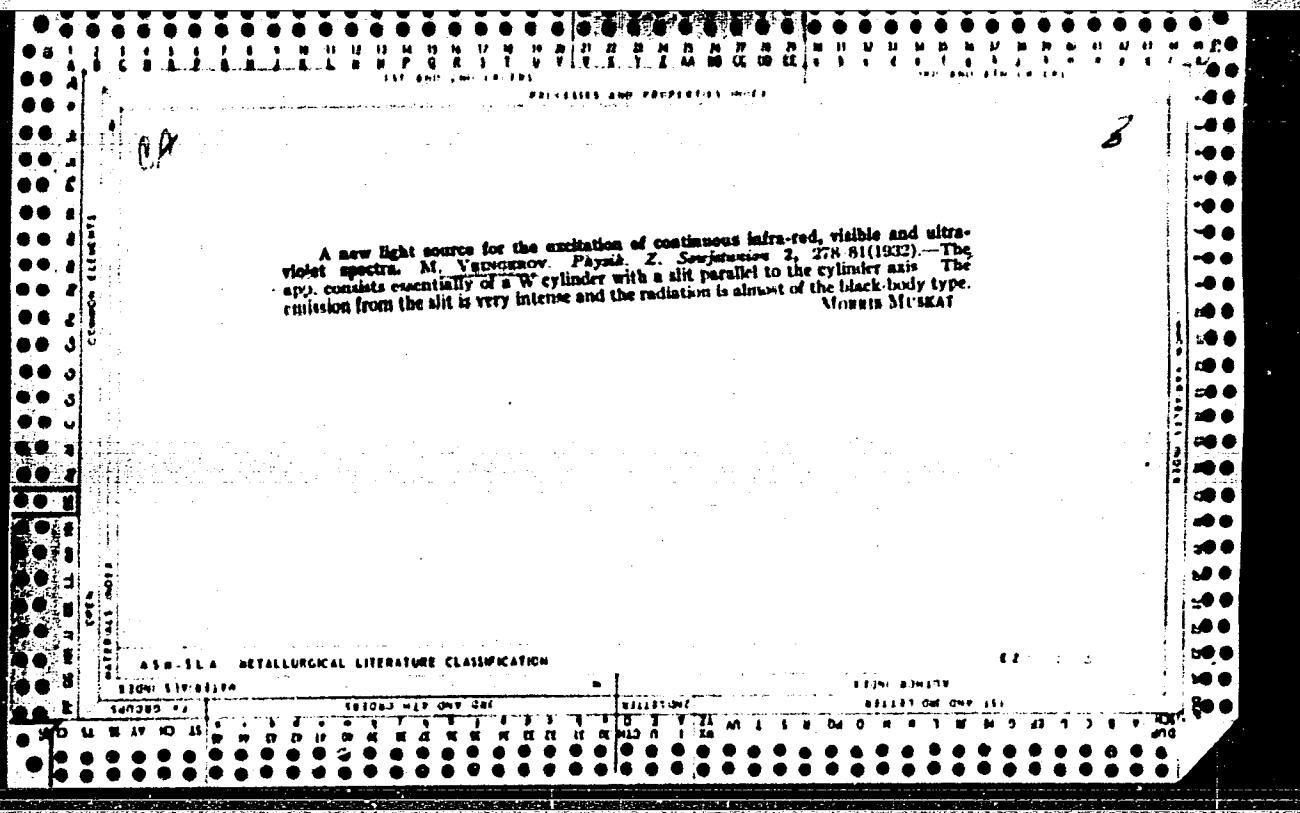
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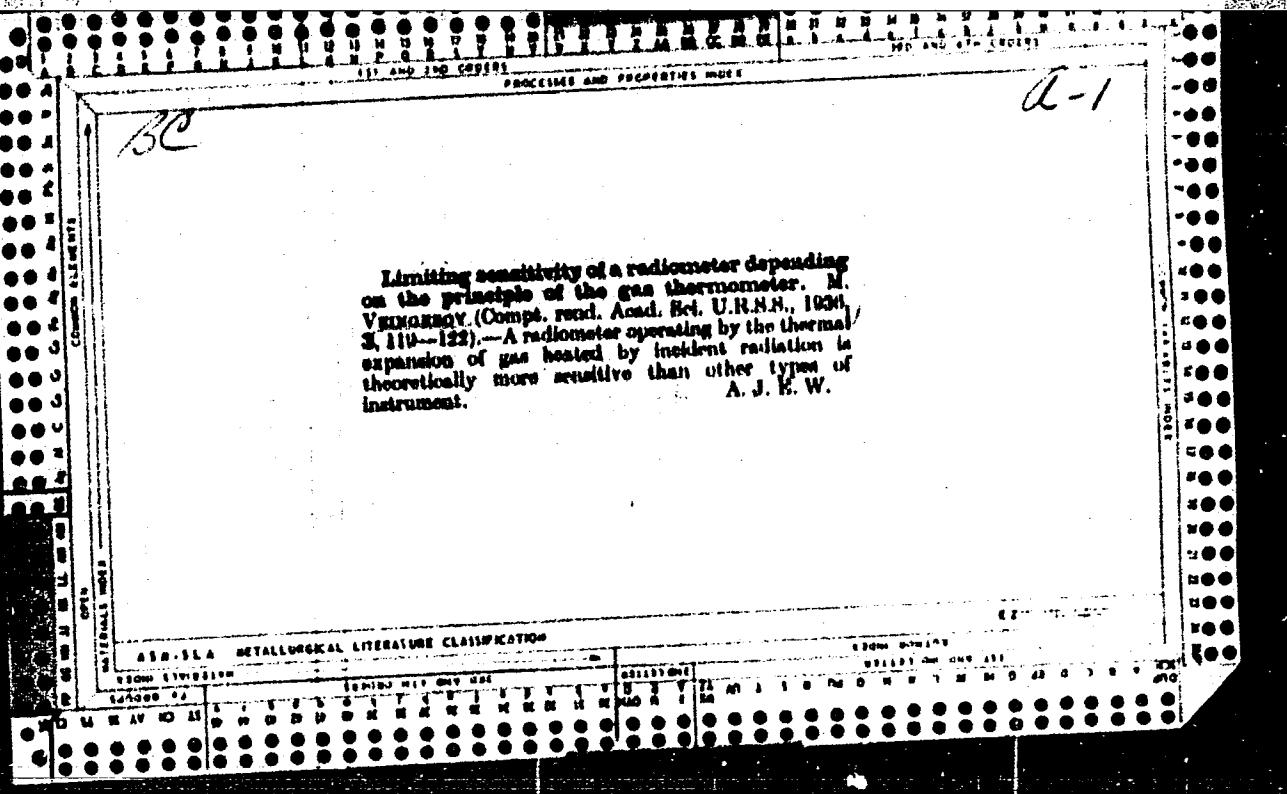
that EPR is not detected in all semiconductor impurities and then only at low temperatures, while it is hard to use this method to follow rapid charge-transfer processes. The EPR probing method, especially if combined with simultaneous measurement of photoconductivity gives much significant information on charge transfer in semiconductors. In conclusion, the authors express their gratitude to I. G. Pichugin for providing specimens for the experiment. Orig. art. has: 13 formulas and 2 figures.

SUB CODE: 20/ SUBM DATE: 03Jan66/ ORIG REF: 004/ OTH REF: 003

Card 2/2 *LL*







Sensitivity of double-layer radiometer. M. L. Vasil'ev (Physikal. Z. Sowjetunion, 1934, 9, 580-587).—The sensitivity of the radiometer can be increased by blackening a small area of the surface and concentrating the radiation on that area. The min. energy which can be measured with an accuracy of 1% is only $10^{-24} \times 10^{-6}$ watt. O. D. S.

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59

A 53

*3051. Radiometer Depending on the Principle of a Gas Thermometer. M. Velingsova. Compte Rendus (Doklady) de l'Acad. des Sciences, U.S.S.R. 14, T. p. 687-692, 1937. In German.—The factors

affecting the sensitivity of the radiometer are briefly summarised (see Abstract 5116 (1936)) and the results of some further numerical work are given. The following expressions are derived: $\Delta Q = J\pi r^2/\delta K$, $\Delta T = J/\delta wKs$ and $\Delta V = J^2\beta/\delta K$, where ΔQ , ΔT and ΔV are the changes in heat content, temperature and volume of the gas respectively, J is the incident light intensity (in erg/sec.), K is the thermal conductivity of the gas of heat capacity s per c.c., r is the radius of the vessel containing the gas and β is the coefficient of thermal expansion of the gas. The conditions under which these relations hold true is clearly laid down. A method is described for increasing ΔT and for decreasing the inertia of the radiometer.

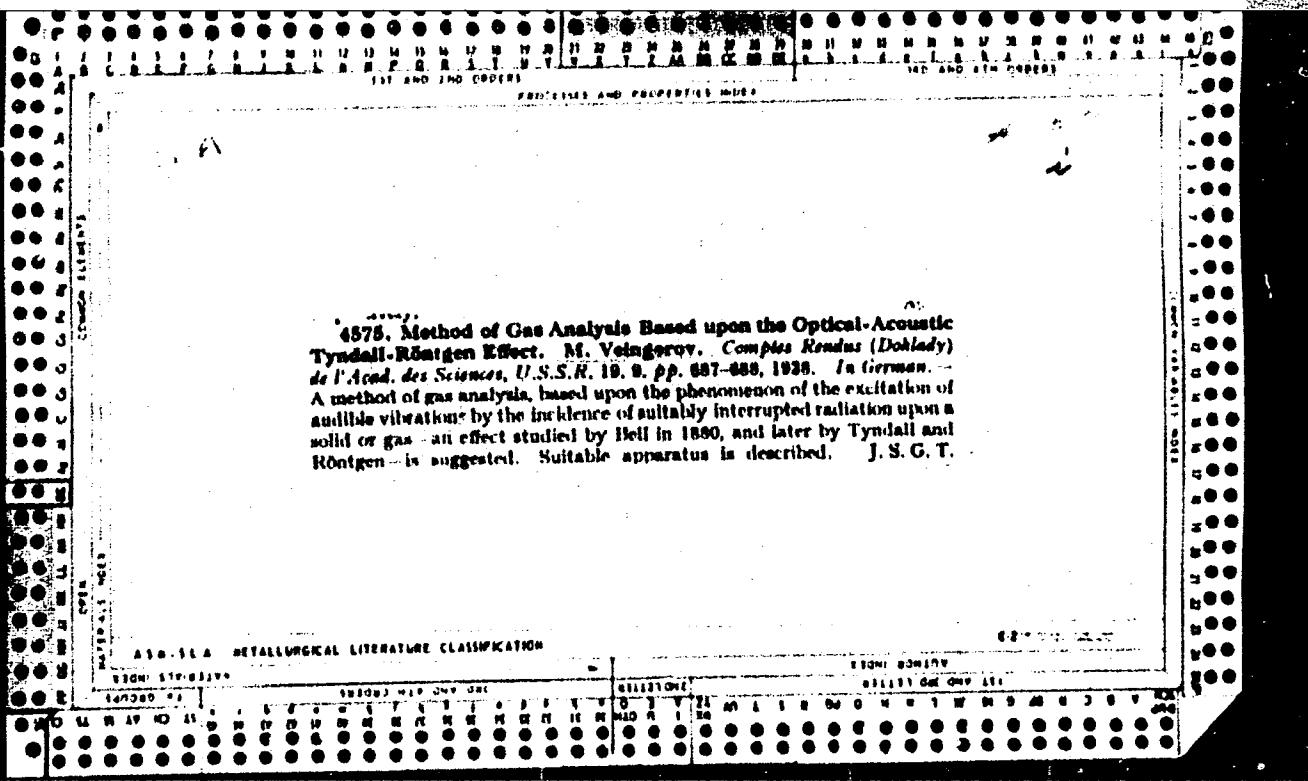
H. J. H. S.

410.14.4 METALLURICAL LITERATURE CLASSIFICATION

147

APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001859630009-0"



Sensitivity threshold of a gas radiometer. M. I. VENKOVSKY (Compt. rend. Acad. Sci. U.R.S.S., 1938, 21, 228).—An error in calculation in a previous paper (cf. A., 1937, I, 151) is acknowledged. A. J. M.

A. J. M.

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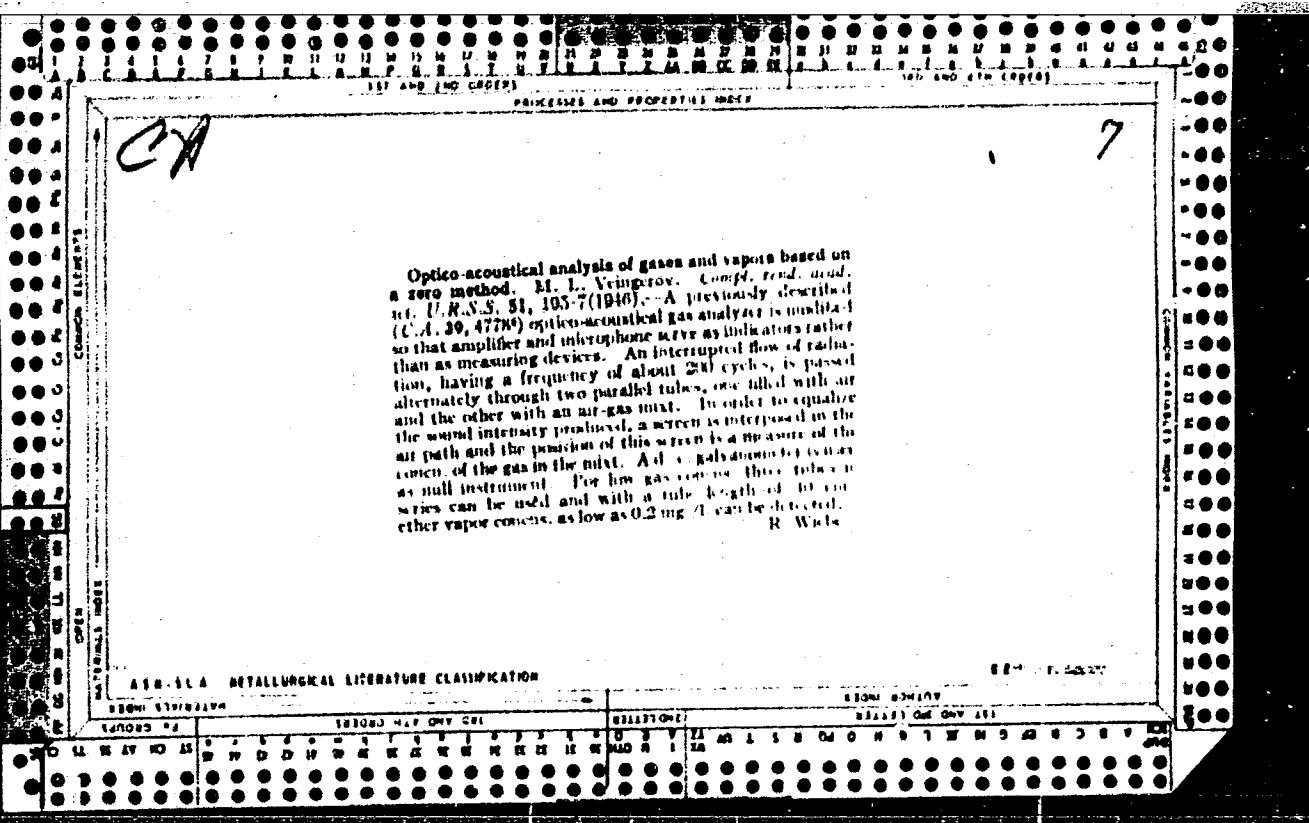
W.G.

*Measurements and
Standards*

3611. KETALOPHONIC--AN INSTRUMENT FOR INVESTIGATION OF INFRARED ABSORPTION SPECTRA OF GASES AND FOR QUANTITATIVE AND QUALITATIVE SPECTRUM ANALYSIS OF MULTI-COMPONENT GAS MIXTURES.—M.-L. Vruggeney, (Comptes Rendus (Doklady) de l'Ac. des Sci. de l'URSS, 1943, Vol. 40, No. 3, pp. 182-183)

An optic-acoustical method is used. Monochromatic radiation, interrupted at a sound frequency, is transmitted through the gas enclosed in a cell. When absorption takes place there is an increase in temperature and consequently an increase in pressure giving rise to sound vibrations in the gas, at the interrupting frequency. These are recorded by means of a microphone, and are then amplified. The amplifier output is rectified and connected to a sensitive galvanometer, so that the deflections are dependent on the amount of absorption in the gas.

1945

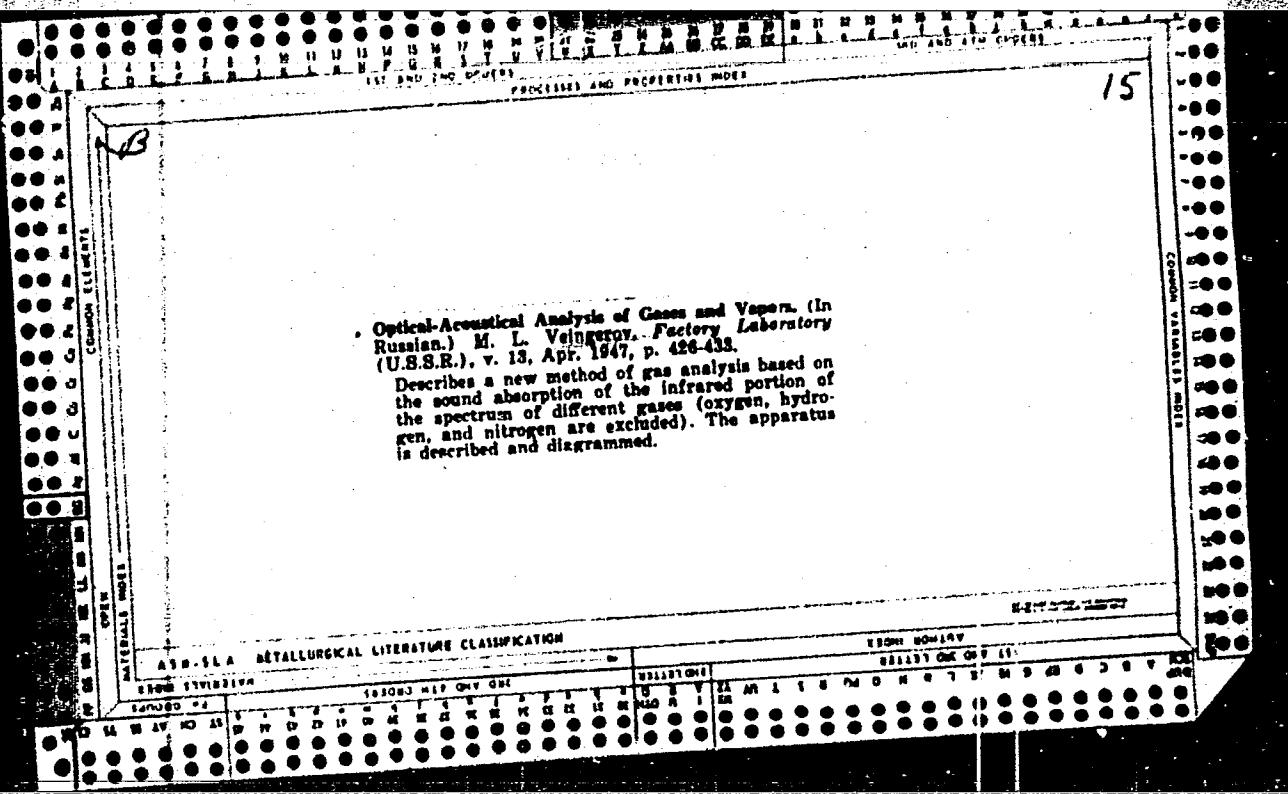


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VEINGEROV, M. L.

Weingerov, M. L. The determination of the duration of the excited vibration state with the help of the spectrophone by.

March 9, 1950.

SO: Journal of Experimental and Theoretical Physics, Vol. 20, No. 10, October, 1950.

"APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001859630009-0

VYNGEROV, M.L.; GERLOVIN, Ya.I.; PANKRATOV, N.A.

A negative optico-acoustical phenomenon. Opt. i spektr. 1 no.8:
(MLRA 10:2)
1023 D '56.

(Molecular dynamics) (Infrared rays)

APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001859630009-0"

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APPROVED FOR RELEASE: 09/01/2001

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VEYNGEROV, M.L.

51-6-24/26

AUTHORS: Veyngarov, M. L., Sivkov, A. A., and Malykh, E. V.

TITLE: Analysis of Gases and Vapours based on the Negative Optico-acoustic Effect. (Analiz gazov i parov, osnovannyy na otritsatel'nom optiko-akusticheskem yavlenii.)

PERIODICAL: Optika i Spektroskopiya, 1957, Vol.II, Nr.6,
pp. 823-825. (USSR)

ABSTRACT: Action of the usual optico-acoustic gas analysers is based on the fact that radiation of the source after passing through the gas studied and then modulated at a certain frequency causes pressure pulsations in the optico-acoustic receiver due to periodic heating of the gas in the receiver. It is possible, however, to use the negative optico-acoustic effect (Ref.1), i.e. instead of a source of heat it is possible to use a refrigerator which is a body with a temperature much lower than the temperature of the gas in the receiver. The authors verified the possibility of use of this negative effect by filling an optico-acoustic receiver

Card 1/2

Analysis of Gases and Vapours Based on the Negative Optico-acoustic Effect. 51-6-24/26

with CO₂ gas. In front of the receiver they placed a container (C) filled with the gas under study. Behind this container a refrigerator was placed. Between the container C and the receiver a disc with apertures was rotated. The optico-acoustic receiver contained a microphone connected to an amplifier. The amplified signal was rectified and measured by a d.c. instrument. Radiation was modulated at 1100 c/s. When C was filled with air the signal was at its maximum. On introduction of CO₂ into C the signal decreased. It was found that using this method down to 0.0% of CO₂ in air could be detected. The calibration curve for this apparatus was similar to the calibration curves for the usual optico-acoustic gas analysers. (Ref.2). Use of better component parts in this apparatus should make the sensitivity of the negative effect method of the order of the sensitivity of the usual (positive) optico-acoustic method. There are 2 references, both of which are Slavic.

Card 2/2

Leningrad Inst. Precision Mechanics & Optics

PAVLENKO, V.A.; VEYNGEROV, M.L., retsenzent

[Gas analyzers] Gazoanalizatory. Moskva, Mashino-stroenie, 1965. 295 p. (MIRA 18:2)